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(54) HOLE PLUG STRUCTURE

(57) Abstract:

PURPOSE: To enable the assembling strength of a hole plug to improve even if thermosoftening resin of a relatively high melting point is used by fusingly bonding a fusible member so as to interpose a part of this fusible member between an opening edge of a platelike member and a hole plug body.

CONSTITUTION: A fusible member 4 has a peripheral cylindrical part 10, a ring part 11 and a ring projection 12, and it is fitted in a hole plug body 3 from the lower side so as to cause the ring projection 12 to be held between a base 5 of this base 3 and an expanded head part 7. In this state, the body 3 is tacked to a platelike member 1 so as to interpose a part of the fusible member 4 between the edge of an opening 2 of the platelike member 1 and the body 3, and the fusible member 4 is fused and the body 3 is tightly attached to the platelike member 1, sealing an interval between both members. With this constitution, even if thermosoftening resin of a relatively high melting point is used as the fusible member 4, this member 4 goes around suitably into both sides of the platelike member 1 and a part of the opening 2. In addition, the fusible

member 4 is engaged with the body 3 in advance whereby assembleability is improved.

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